

SEARCHED

Class	Sub.	Date	Exmr.
114	243	8-15-01	KM
405	211, 212 216 195.1	8-15-01	KM
Search updated 9/26/02 updated 2-4-03 updated 8/19/04 updated 4/21/05 KM 166 367 8/16/05 KM 350			

INTERFERENCE SEARCHED

Class	Sub.	Date	Exmr.
PGPubstext search on all class 405 and 166 and 114: (ultra smooth or k/s or k/s/s or roughness adj parameter or roughness adj ratio) same (cylinder or fairing or coating)			

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

	Date	Exmr.
* 1st search mode jacket	8-15-01	KM
* inventory ramp search mode jacket		
internet search: Navier-Stokes Vortex shedding Flow and cylinders and drag smooth coating & flow & drag skin friction drag Colbrook equation Reynolds number		
Harold T. ... ETC search search updated	9/26-02	KM
updated	2-4-03	KM
CON. W/ T. Melles re: Declaration	4/10/04 4/21/05	KM
* updated	8/15/05	KM
Google k/s or k/s/s V/V, vortex	8/19/05	KM